

Corrected sequence listing 11-07 SEQUENCE LISTING

<110> Consortium fuer elektrochemische Industrie GmbH <120> Feedback-resistant Homoserine-Transsuccinylases <130> CO-P####### <140> 10530843 <141> 2007-11-14 <160> 12 <170> PatentIn Ver. 2.0 <210> 1 <211> 930 <212> DNA <213> Escherichia coli <220> <221> CDS <222> (1)..(930) <300> <301> Blattner, F. R. <302> The complete genome sequence of Escherichia coli K-12. <303> Science <304> 277 <305> 5331 <306> 1453-1474 <307> 1997 <400> 1 atg ccg att cgt gtg ccg gac gag cta ccc gcc gtc aat ttc ttg cgt Met Pro Ile Arg Val Pro Asp Glü Leu Pro Ala Val Asn Phe Leu Arg gaa gaa aac gtc ttt gtg atg aca act tct cgt gcg tct ggt cag gaa 96 Ğlu Ğlu Asn Val Phe Val Met Thr Thr Ser Arg Ala Ser Ğly Gln Ğlu 20 144 att cgt cca ctt aag gtt ctg atc ctt aac ctg atg ccg aag aag att Ile Arg Pro Leu Lys Val Leu Ile Leu Asn Leu Met Pro Lys Lys Ile 40 192 gaa act gaa aat cag ttt ctg cgc ctg ctt tca aac tca cct ttg cag Ğlu Thr Ğlu Asn Glň Phe Leū Arg Leū Leu Ser Asn Ser Pro Leū Gln gtc gat att cag ctg ttg cgc atc gat tcc cgt gaa tcg cgc aac acg Val Asp Ile Gln Leu Leu Arg Ile Asp Ser Arg Glu Ser Arg Asn Thr 65 70 75 80 240 ccc gca gag cat ctg aac aac ttc tac tgt aac ttt gaa gat att cag 288 Pro Ala Glu His Leu Asn Asn Phe Tyr Cys Asn Phe Glu Asp Ile Gln 85 gat cag aac ttt gac ggt ttg att gta act ggt gcg ccg ctg ggc ctg Asp Gln Asn Phe Asp Gly Leu Ile Val Thr Gly Ala Pro Leu Gly Leu 336 110 105 100

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gtg Val	gag Glu	ttt Phe 115	aat Asn	gat Asp	gtc Val	gct Ala	tac Tyr 120	tgg Trp	ccg Pro	cag Gln	atc Ile	aaa Lys 125	cag Gln	gtg Val	ctg Leu	384
gag Glu	tgg Trp 130	tcg Ser	aaa Lys	gat Asp	cac His	gtc Val 135	acc Thr	tcg Ser	acg Thr	ctg Leu	ttt Phe 140	gtc Val	tgc Cys	tgg Trp	gcg Ala	432
gta Val 145	cag Gln	gcc Ala	gcg Ala	ctc Leu	aat Asn 150	atc Ile	ctc Leu	tac Tyr	ggc Gly	att Ile 155	cct Pro	aag Lys	caa Gln	act Thr	cgc Arg 160	480
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				cgt Arg												576
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gaa Glu	att Ile 210	ctg Leu	gca Ala	gag Glu	acg Thr	gaa Glu 215	gaa Glu	ggg Gly	gat Asp	gca Ala	tat Tyr 220	ctg Leu	ttt Phe	gcc Ala	agt Ser	672
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ctc Leu	aac Asn 290	tat Tyr	tac Tyr	gtc Val	tac Tyr	cag Gln 295	atc Ile	acg Thr	cca Pro	tac Tyr	gat Asp 300	cta Leu	cgg Arg	cac His	atg Met	912
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Met Pro Ile Arg Val Pro Asp Glu Leu Pro Ala Val Asn Phe Leu Arg 1 5 10 15

<210> 2 <211> 309 <212> PRT <213> Escherichia coli

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	Corrected sequence listing 11-07	
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